



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

C45-1-1

Job Sheet 191770



Part No: C45-1-1

Job Qty: 8 pcs

Part Name: Manual Knob Release



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/8/19

Job Tracking No:

Due Date: 4/30/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: C45-1-1 REV.3 IPP REV:A 18.02.06 NEW ISSUE DD VERF:DP

Ship Via:

## Bill of Materials

## Job Routing

| Op<br>No | Operation      | Qty   | Start Date | Due<br>Date | Standard     |            | Workcenter/Supplier   |           | Sign-off           |
|----------|----------------|-------|------------|-------------|--------------|------------|-----------------------|-----------|--------------------|
|          |                |       |            |             | Setup<br>Hrs | Run<br>Hrs | Workcenter / Supplier | Lead Time |                    |
| 110      | NLX 2500SY - 1 | 8 pcs | 4/30/19    | 4/30/19     | 0.00         | 2.00       | NLX 2500SY - 1        |           | <i>[Signature]</i> |
| 120      | QC 2           | 8 pcs | 4/30/19    | 4/30/19     | 0.00         | 0.00       | QC 2 - 1              |           |                    |
|          |                |       |            |             |              |            | QC 2 - 12             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 14             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 17             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 19             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 2              |           |                    |
|          |                |       |            |             |              |            | QC 2 - 20             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 22             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 23             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 25             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 32             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 33             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 35             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 39             |           | <i>[Signature]</i> |
|          |                |       |            |             |              |            | QC 2 - 4              |           |                    |
|          |                |       |            |             |              |            | QC 2 - 40             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 44             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 45             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 48             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 49             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 50             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 51             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 52             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 54             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 56             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 57             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 62             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 63             |           |                    |
|          |                |       |            |             |              |            | QC 2 - 8              |           |                    |
|          |                |       |            |             |              |            | QC 2 - 66             |           |                    |



Container No: S165654



Part: C45-1-1

Job No: 191770

Serial No/Batch: S165654

Revision: 3

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL.: 1 613 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

Date: 03/25/19

|                                   |       |         |           |                        |                 |
|-----------------------------------|-------|---------|-----------|------------------------|-----------------|
| 130 QC 8                          | 8 pcs | 4/30/19 | 0.00 0.00 | QC 2 - 64              |                 |
|                                   |       |         |           | QC 2 - 65              |                 |
|                                   |       |         |           | QC 8 - 12              | on 19/03/26     |
|                                   |       |         |           | QC 8 - 14              |                 |
|                                   |       |         |           | QC 8 - 17              |                 |
|                                   |       |         |           | QC 8 - 20              |                 |
|                                   |       |         |           | QC 8 - 25              |                 |
|                                   |       |         |           | QC 8 - 3               |                 |
|                                   |       |         |           | QC 8 - 32              |                 |
|                                   |       |         |           | QC 8 - 33              |                 |
|                                   |       |         |           | QC 8 - 35              |                 |
|                                   |       |         |           | QC 8 - 39              |                 |
|                                   |       |         |           | QC 8 - 4               |                 |
|                                   |       |         |           | QC 8 - 44              |                 |
|                                   |       |         |           | QC 8 - 45              |                 |
|                                   |       |         |           | QC 8 - 49              |                 |
|                                   |       |         |           | QC 8 - 58              |                 |
|                                   |       |         |           | QC 8 - 8               |                 |
|                                   |       |         |           | QC 8 - 9               |                 |
|                                   |       |         |           | QC 8 - 68              |                 |
|                                   |       |         |           | QC 8 - 67              |                 |
|                                   |       |         |           | QC 8 - 1 (A)           |                 |
|                                   |       |         |           | QC 8 - 47              |                 |
|                                   |       |         |           | QC 8 - 40              |                 |
| 150 Outsource - 4 - Anodize       | 8 pcs | 4/30/19 |           | ATG001-VC              | 3 03/26/2019 PL |
| 160 Packaging 2-1 - Receive - B4B | 8 pcs | 4/30/19 | 0.00 0.00 | Packaging 2 - 1 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 2 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 3 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 5 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 4 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 6 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 7 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 8 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 9 - B4B  |                 |
|                                   |       |         |           | Packaging 2 - 10 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 11 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 12 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 13 - B4B | OP MAR 29 2019  |
|                                   |       |         |           | Packaging 2 - 14 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 15 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 16 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 17 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 18 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 19 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 20 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 21 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 22 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 23 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 24 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 25 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 26 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 27 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 28 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 29 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 30 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 31 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 32 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 33 - B4B |                 |
|                                   |       |         |           | Packaging 2 - 34 - B4B |                 |



|                                 |       |         |           |                        |                    |
|---------------------------------|-------|---------|-----------|------------------------|--------------------|
|                                 |       |         |           | Packaging 2 - 35 - B4B |                    |
|                                 |       |         |           | Packaging 2 - 36 - B4B |                    |
| 170 QC 6                        | 8 pcs | 4/30/19 | 0.00 0.00 | QC 6 - 42              | DAS                |
|                                 |       |         |           | QC 6 - 9               | APR 01 2019 40     |
|                                 |       |         |           | QC 6 - 68              | 9-89               |
|                                 |       |         |           | QC 6 - 61              | 9-89               |
| 175 Small Fab - 2 - B4B         | 8 pcs | 4/30/19 | 0.00 1.33 | Small Fab - 1 - B4B    | AP 2019/04/22      |
|                                 |       |         |           | Small Fab - 2 - B4B    |                    |
|                                 |       |         |           | Small Fab - 3 - B4B    |                    |
|                                 |       |         |           | Small Fab - 4 - B4B    |                    |
|                                 |       |         |           | Small Fab - 5 - B4B    |                    |
|                                 |       |         |           | Small Fab - 6 - B4B    |                    |
|                                 |       |         |           | Small Fab - 7 - B4B    |                    |
| 180 QC 5                        | 8 pcs | 4/30/19 | 0.00 0.00 | QC 5 - 10              |                    |
|                                 |       |         |           | QC 5 - 12              |                    |
|                                 |       |         |           | QC 5 - 17              |                    |
|                                 |       |         |           | QC 5 - 18              |                    |
|                                 |       |         |           | QC 5 - 19              |                    |
|                                 |       |         |           | QC 5 - 22              |                    |
|                                 |       |         |           | QC 5 - 24              |                    |
|                                 |       |         |           | QC 5 - 3               |                    |
|                                 |       |         |           | QC 5 - 42              |                    |
|                                 |       |         |           | QC 5 - 43              |                    |
|                                 |       |         |           | QC 5 - 49              |                    |
|                                 |       |         |           | QC 5 - 51              |                    |
|                                 |       |         |           | QC 5 - 58              |                    |
|                                 |       |         |           | QC 5 - 68              | APR 23 2019 DAS 68 |
|                                 |       |         |           | QC 5 - 9               | 9-89               |
|                                 |       |         |           | QC 5 - 50              |                    |
|                                 |       |         |           | QC 5 - 30              |                    |
|                                 |       |         |           | QC 5 - 40              |                    |
| 190 Packaging 3-1 - Stock - B4B | 8 pcs | 4/30/19 | 0.00 0.00 | Packaging 3 - 1 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 2 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 3 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 4 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 5 - B4B  | DAS 28 9-89        |
|                                 |       |         |           | Packaging 3 - 6 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 7 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 8 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 9 - B4B  |                    |
|                                 |       |         |           | Packaging 3 - 10 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 11 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 12 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 13 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 14 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 15 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 16 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 17 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 18 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 19 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 20 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 21 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 22 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 23 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 24 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 25 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 26 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 27 - B4B |                    |
|                                 |       |         |           | Packaging 3 - 28 - B4B |                    |

|                |       |         |           |                        |      |
|----------------|-------|---------|-----------|------------------------|------|
|                |       |         |           | Packaging 3 - 29 - B4B |      |
|                |       |         |           | Packaging 3 - 30 - B4B |      |
|                |       |         |           | Packaging 3 - 31 - B4B |      |
|                |       |         |           | Packaging 3 - 32 - B4B |      |
|                |       |         |           | Packaging 3 - 33 - B4B |      |
|                |       |         |           | Packaging 3 - 34 - B4B |      |
|                |       |         |           | Packaging 3 - 35 - B4B |      |
|                |       |         |           | Packaging 3 - 36 - B4B |      |
| 200 QC 21 - SA | 8 pcs | 4/30/19 | 0.00 0.00 | QC 21 - SA - 21        | DAG  |
|                |       |         |           | QC 21 - SA - 70        | 21   |
|                |       |         |           | QC 21 - SA - 53        | 9-89 |

Part Op 110 - (MORI NLX 2500SY LATHE)1-Machine as per DWG. FC518 FOLIO REV: 4A DWG REV: 3

Descriptions: 2-Deburr

120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - QC8- Inspect parts - second check)

150 - (Outsource process-Anodize per QSI017 4.1.10.1)-Issue P/O to GROUPE ALTECH; PO \_\_\_\_\_ -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required As Per DWG C45-1-1

160 - (Receive & Inspect for Damage & Mat'l Certs)

170 - QC6- All purchased or subcontracted products)

175 - (Small Fab)1- Laser etch white as per DWG C45-1-1

180 - (QC5- Inspect part completeness to step on W/O)

190 - (Identify as per dwg & Stock Location: \_\_\_\_\_)

200 - (QC21- Final Inspection - Work Order Release)

| Job BOM       |                       |                    |                    |                |
|---------------|-----------------------|--------------------|--------------------|----------------|
| Part / Item   | Component Name        | Quantity           | Operation          | Container      |
| M6061T6R2.000 | 6061T6 Round Bar 2.00 | .4640 ft (.058 ea) | 110-NLX 2500SY - 1 | <u>S157427</u> |

| Job Allocations    |                |          |           |           |
|--------------------|----------------|----------|-----------|-----------|
| Operation          | Component Part | Required | Inventory | Allocated |
| 110-NLX 2500SY - 1 | M6061T6R2.000  | 0        | 12        | 0         |

| Part Specifications                |  |
|------------------------------------|--|
| Specifications could not be found. |  |

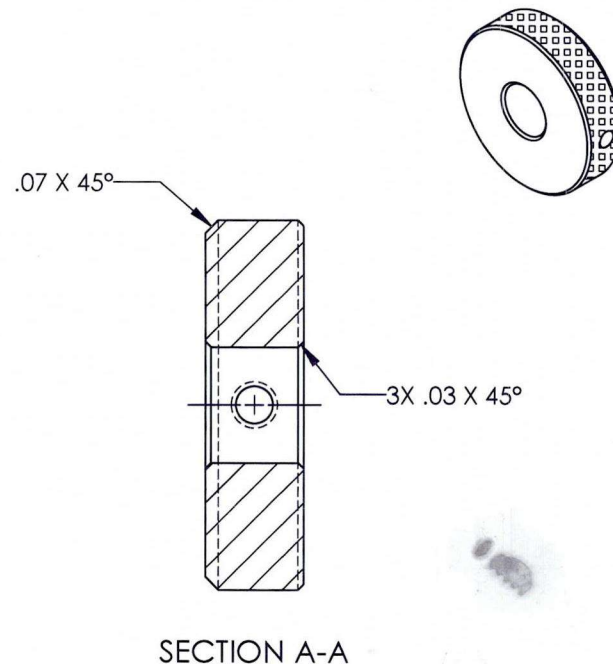
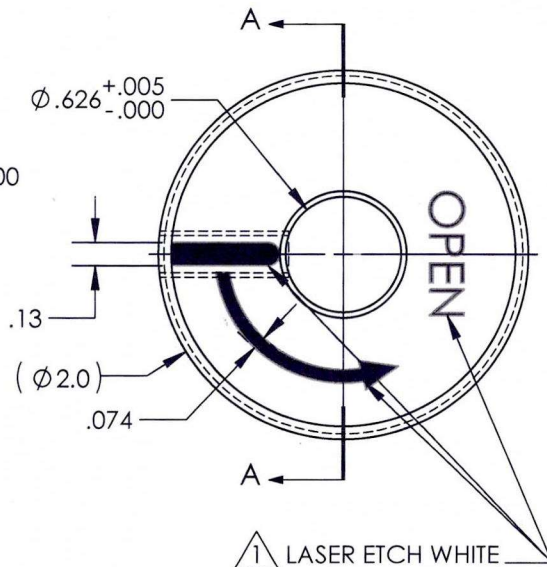
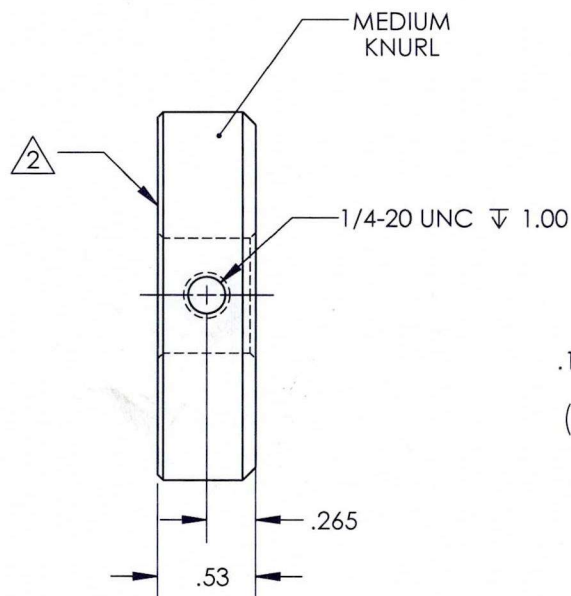
Plex 3/8/19 8:10 AM Dart.lajeunesse.marie





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| REVISIONS |         |                                                                                                                                            |           |         |
|-----------|---------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------|
| REV       | ECR     | DESCRIPTION                                                                                                                                | DATE      | INITIAL |
| 2         |         | AS DRAWN BY CANAM.                                                                                                                         | 9/11/12   | RJC     |
| 3         | 14-0126 | CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED MACHINE ENGRAVE NOTE. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS, CH'D DIM WAS Ø2.0 IS (Ø2.0). | 8/12/2014 | DPD     |



SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER

NO. 191770 MWS  
19-03-08

#### NOTES:

- 1 ARIAL TEXT .188 HIEGHT.
- 2 MACHINE ENGRAVE BATCH NUMBER.

|                                                        |                                     |
|--------------------------------------------------------|-------------------------------------|
| <b>DART<br/>AEROSPACE</b>                              |                                     |
| TITLE<br><b>MANUAL KNOB RELEASE</b>                    |                                     |
| DWG NO.<br><b>C45-1-1</b>                              | REV<br><b>3</b>                     |
| MAT'L 6061                                             | DRAWN BY: CANAM                     |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES | APPROVED <i>D Weil</i>              |
| .XXX ± .005                                            | HEAT TREAT                          |
| .XX ± .01                                              | FINISH                              |
| .X ± .1                                                | RED ANODIZE                         |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R        | SPEC MIL-A-8625F, TYPE II, CLASS II |
| 2. DIMENSIONAL LIMITS APPLY AFTER<br>PLATING           | USED ON MODEL                       |
| SCALE 1:1                                              | DATE 5/14/1997                      |
| SHEET 1 OF 1                                           |                                     |

| ASSY QTY | ASSY QTY | B/O | Part #  | UNIT QTY | Description         | Material | B/O INFORMATION OR SPECIFICATIONS |
|----------|----------|-----|---------|----------|---------------------|----------|-----------------------------------|
|          |          |     | C45-1-1 | 1        | MANUAL KNOB RELEASE | 6061     | Ø2 X 5/8                          |

Entered: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. \_\_\_\_\_

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|
| Job: _____<br><br>Part No. _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> | <b>DEPARTMENT/PROCESS</b><br><br><div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/><br/>           Machining <input type="checkbox"/><br/>           Large Fab <input type="checkbox"/> </div> <div>           Cross tube <input type="checkbox"/><br/>           Small Fab <input type="checkbox"/><br/>           Finishing <input type="checkbox"/> </div> <div>           Eng. (Non-AW) <input type="checkbox"/><br/>           Prod. Eng. Coord. <input type="checkbox"/><br/>           Rec/Store/Packaging <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/><br/>           Water Jet <input type="checkbox"/><br/>           Supplier <input type="checkbox"/><br/>           Quality <input type="checkbox"/> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                        |  |
| Date : _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sequence #: _____                                                                                                                 | QTY Affected : _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | MRB (QS1042)           |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                   | Disposition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Completed By           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Lead hand / Supervisor |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | QC / QA Coordinator    |  |
| <b>Root Cause</b><br><br><div style="display: flex; flex-direction: column;"> <div>Operator <input type="checkbox"/></div> <div>Manufacturing Process <input type="checkbox"/></div> <div>Equip/Tooling <input type="checkbox"/></div> <div>Handling/Preservation <input type="checkbox"/></div> <div>Material <input type="checkbox"/></div> <div>Product Improvement <input type="checkbox"/></div> <div>Process Improvement <input type="checkbox"/></div> <div>Human Factors <input type="checkbox"/></div> </div> |                                                                                                                                   | <b>FAULT CATEGORY</b><br><br><div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Pressure/Forced<br/> <input type="checkbox"/> Bending<br/> <input type="checkbox"/> Crushing<br/> <input type="checkbox"/> Cracks<br/> <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist<br/> <input type="checkbox"/> Marks/Chatter<br/> <input type="checkbox"/> Mislabeled         </div> <div style="width: 50%;"> <input type="checkbox"/> Contamination<br/> <input type="checkbox"/> Misaligned/off center<br/> <input type="checkbox"/> BOM/Route<br/> <input type="checkbox"/> Broken/Damage/Defect<br/> <input type="checkbox"/> Incomplete/Unclear Instructions<br/> <input type="checkbox"/> Drill Holes<br/> <input type="checkbox"/> Fit/Function         </div> <div style="width: 50%;"> <input type="checkbox"/> Power Loss/Surge<br/> <input type="checkbox"/> Folio/Program<br/> <input type="checkbox"/> Grain Direction<br/> <input type="checkbox"/> Weld<br/> <input type="checkbox"/> Wrong Stock Pulled<br/> <input type="checkbox"/> Out of Sequence<br/> <input type="checkbox"/> Off-set/Set-up         </div> <div style="width: 50%;"> <input type="checkbox"/> Positioned Wrong<br/> <input type="checkbox"/> Outside Tolerance<br/> <input type="checkbox"/> Drawing<br/> <input type="checkbox"/> Finish<br/> <input type="checkbox"/> Part Lost/Missing<br/> <input type="checkbox"/> Misread         </div> </div> |  |                        |  |
| Other/Details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                        |  |



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## PO042997



**Supplier:** GRO002-VC  
Group Altech  
2455 Halpern  
St Laurent  
QC  
H4S 1N9 Canada  
Phone: 514-335-3666  
Fax: 514-335-3868

**Attention:** Grenon, Sylvie

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** PO042997

**PO Date:** 3/26/19

**Due Date:** 4/1/19

**Purchase Order  
Revision:**

**Revision Date:**

**Ship-To Contact:** Phone:

**Via:** Ground

**Pymt Terms:** Net 60

**Freight Terms:**

**Special Comments:**

### Items

| Line Item | Job    | Part    | Description                                                                                                                                                                                                                                                   | Status       | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|-----------|--------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 1         | 191770 | C45-1-1 | Manual Knob Release (Outsource process-Anodize per QSI017 4.1.10.1)-Issue P/O to GROUPE ALTECH; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required<br><br>As Per DWG C45-1-1 | Firmed<br>X8 | -       | 4/1/19   | 8 pcs          | 0 pcs             | 8 pcs   | \$12.00/pcs      | \$96.00        |

MAR 29 2019

DP

DAS  
40  
9-89  
DAS  
9  
900

**Line Item Note** \*\* NEED BACK APRIL 01,2019 \*\*





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## PO042997



### Items

| Line Item | Job    | Part        | Description                                                                                                                                                                                   | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|-----------|--------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 2         | 191821 | RBT400203-K | Weldment<br>-Issue P/O;<br><br>-ANODIZE COLOR<br>RED, PER IAW<br>MIL-A-8625 TYPE-<br>2 CLASS-2, Water<br>sealant<br>-Material type;<br>6061T6<br>-Certificate of<br>Conformity is<br>required | Firmed | -       | 4/1/19   | 2 pcs          | 0 pcs             | 2 pcs   | \$12.00/pcs      | \$24.00        |

Line Item Note \*\* NEED BACK APRIL 01,2019 \*\*

Grand Total: \$120.00

### Order Notes

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)

A022 Apical Processing  
A024 process certifications  
A026 certification of material conformance

A041 quality management system  
A042 dart notification by supplier  
A043 retension of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 3/27/19 11:36 AM dart.Lussier.Patrick

**Certificat de Conformité / Certificate of Compliance**  
(018019-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9  
Tel: 514-335-3666 Fax: 514-335-3868  
www.groupaltech.com

**Bon de Livraison / Packing Slip****018019- 1**

Livré à / Ship to

**DART AEROSPACE LTD**  
1270 ABERDEEN STREET  
HAWKESBURY, ON, K6A1K7  
CANADA  
Tel.: 613-632-5200 Fax.:

Client / Customer:

**DART AEROSPACE LTD**  
1270 ABERDEEN STREET  
HAWKESBURY, ON, K6A1K7  
CANADA  
BUYER:

| Date expédition<br>Ship date |                                                           | Créé Par<br>Generated By                                             | Transport / No de Compte<br>Courier / Acc. No. | Bon de commande Client<br>Customer Purchase Order No. |                 |                   |               |                        |            |
|------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------|-----------------|-------------------|---------------|------------------------|------------|
| 28-Mar-2019                  |                                                           | Jessie Boisvert                                                      |                                                | 042997                                                |                 |                   |               |                        |            |
| #Ligne<br>Line#              | No. de Série / # Pièce<br>Part Number / Line Item Details | Description pièce(s)                                                 | CATG.<br>U/M                                   | Comm.<br>/Ordered                                     | Exp/<br>Shipped | Qté NC/<br>HC Qty | Qté<br>Scrap/ | À venir/<br>Back Order | À<br>DAS   |
| 1                            | C45-1-1<br>Rev.                                           | C45-1-1<br>01-ANO-RED [ANODIZE RED]<br>MIL-A-8625 TYPE 2 CLASS 2     | ANODIZE<br>CH                                  | 8                                                     | 8               | 0                 | 0             | 0                      | 40<br>9-89 |
| 2                            | RBT400203-K<br>Rev.                                       | RBT400203-K<br>01-ANO-RED [ANODIZE RED]<br>MIL-A-8625 TYPE 2 CLASS 2 | ANODIZE<br>CH                                  | 2                                                     | 2               | 0                 | 0             | 0                      |            |

## Notes Additionnelles / Additional Notes

Épaisseur réelle  
Actual ThicknessInspecteur Qualité  
Quality InspectorRéçu par  
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.  
Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.  
Our financial and legal responsibility will not be higher than the amount of invoice.